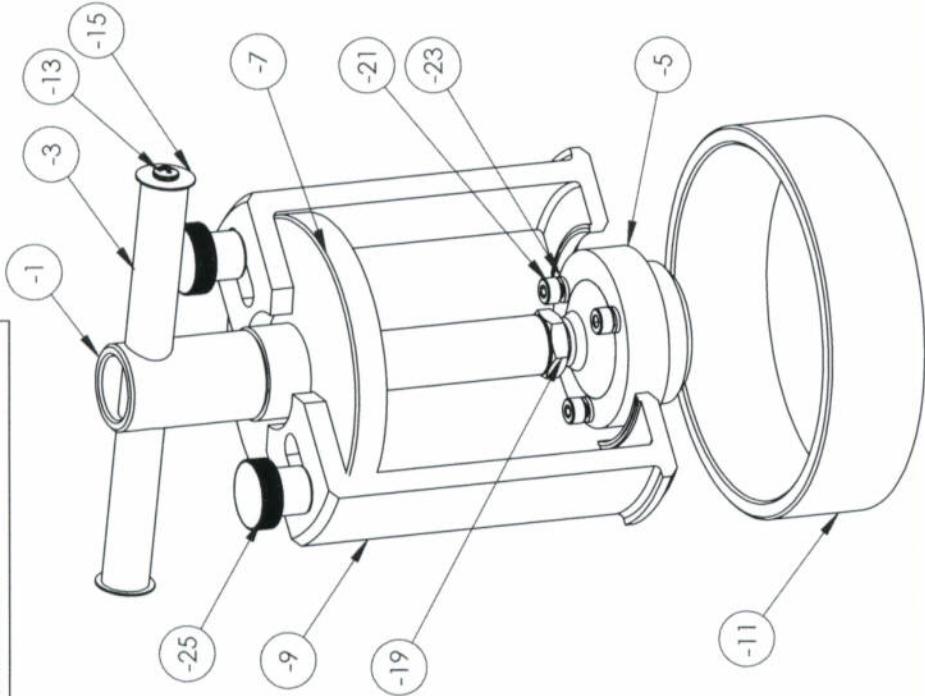


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ASSY	ASSY QTY	B/O	Part #	UNIT QTY	Description	MATERIAL	B/O INFORMATION OR SPECIFICATIONS	P.G.
	-1	/	1	HANDLE		1018	Ø1 X 5-1/4	2
	-3	/	1	BAR		1018	Ø1/2 X 4-7/8	3
	-5	/	1	FOOT		BRASS	Ø22 X 1	4
	-7	/	1	DISC		1018	Ø3-1/2 X 1-3/16	5
	-9	/	2	JAW		1018	Ø4-1/8 X 4.00	6
	-11	/	1	RING		1018	Ø4-1/4 X .250 WALL X 1-1/4	7
B/O	-13	2		MACHINE SCREW			McMASTER-CARR #90272A144	1
B/O	-15	2		FLAT WASHER			McMASTER-CARR #91090A100	1
B/O	-19	1		FOOT PAD			J.W. WINCO #10N1NS	2
B/O	-17	1		SPRING PLUNGER			McMASTER-CARR #3408A109	1
B/O	-21	3		SOCKET HEAD CAP SCREW			McMASTER-CARR #91290A139	1
B/O	-23	3		LOCK WASHER			McMASTER-CARR #911190A520	1
B/O	-25	2		KNOB			McMASTER-CARR #61165KA71	1

REVISIONS	DESCRIPTION	DATE	INITIAL APPROVED

RB	RED BARN MACHINE
T-8818842000	REV

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
TOLERANCES ON:  
DECIMALS XX ± .005  
FRACTIONS ± 1/32  
ANGLES ± 5°  
SPEC

USED ON MODEL

DRAWN BY: CLOUGH  
APPROVED D Wilt

HEAT TREAT FINISH

.X ± .01

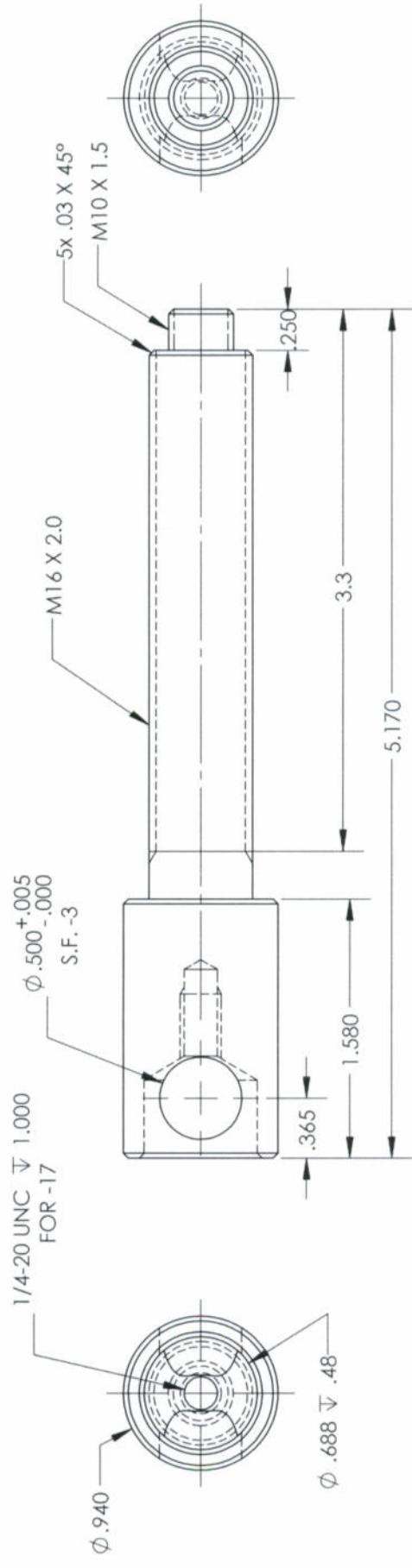
1. BREAK ALL SHARP EDGES  
.015 X .45° PR. .015 R

2. DIMENSIONAL LIMITS APPLY AFTER PLATING

SCALE 1:2 DATE 11/22/2011 SHEET 1 OF 7

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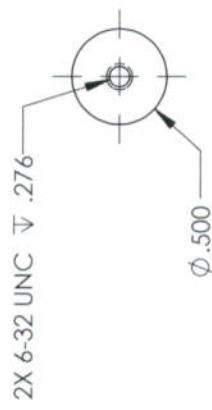
## FILE COPY



REV/D		DATE	INITIAL	APPROVED
REV/D		DATE	INITIAL	APPROVED
<b>PWS BEARING REMOVAL TOOL</b> <b>(-1)</b> <b>HANDLE</b>				
DRAWING NO.		T-8818842000-1		
REV				
UNLESS OTHERWISE SPECIFIED				
DIMENSIONS ARE IN INCHES				
TOLERANCES ON DECIMALS				
.XX	±.005	APPROVED	CLOUGH	
.X	±.01	FEAT.	D. Wiel	
.1				
FRACTIONS ± 1/32				
ANGLES ± 5°				
SPEC				
BLACK OXIDE				
1. BREAK ALL SHARP EDGES				
.015 x 45° PR 015 R				
2. DIMENSIONAL LIMITS APPLY AFTER PLATING				
SCALE		1:1	DATE	SHEET 2 OF 7
		11/22/2011		

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## FILE COPY

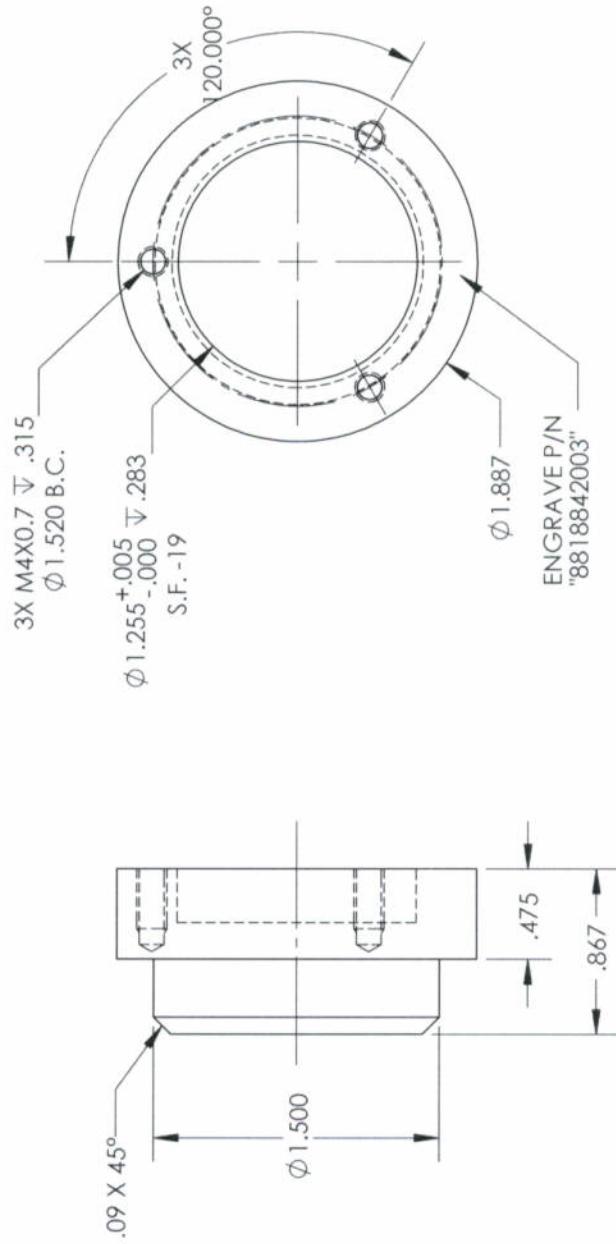


(3)

BAR

TITLE	
PWS BEARING REMOVAL TOOL	REV
DWG NO.	T-8818842000-3
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	DRAWN BY: CLOUGH APPROVED D. West HEAT TREAT FINISH BLACK OXIDE SPEC
FRACTIONS ± 1/32 ANGLES ± 5°	
1. BREAK ALL SHARP EDGES 0.015 X 45° PR. 0.015 R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE	1:1 DATE 11/22/2011 SHEET 3 OF 7

**FILE COPY**



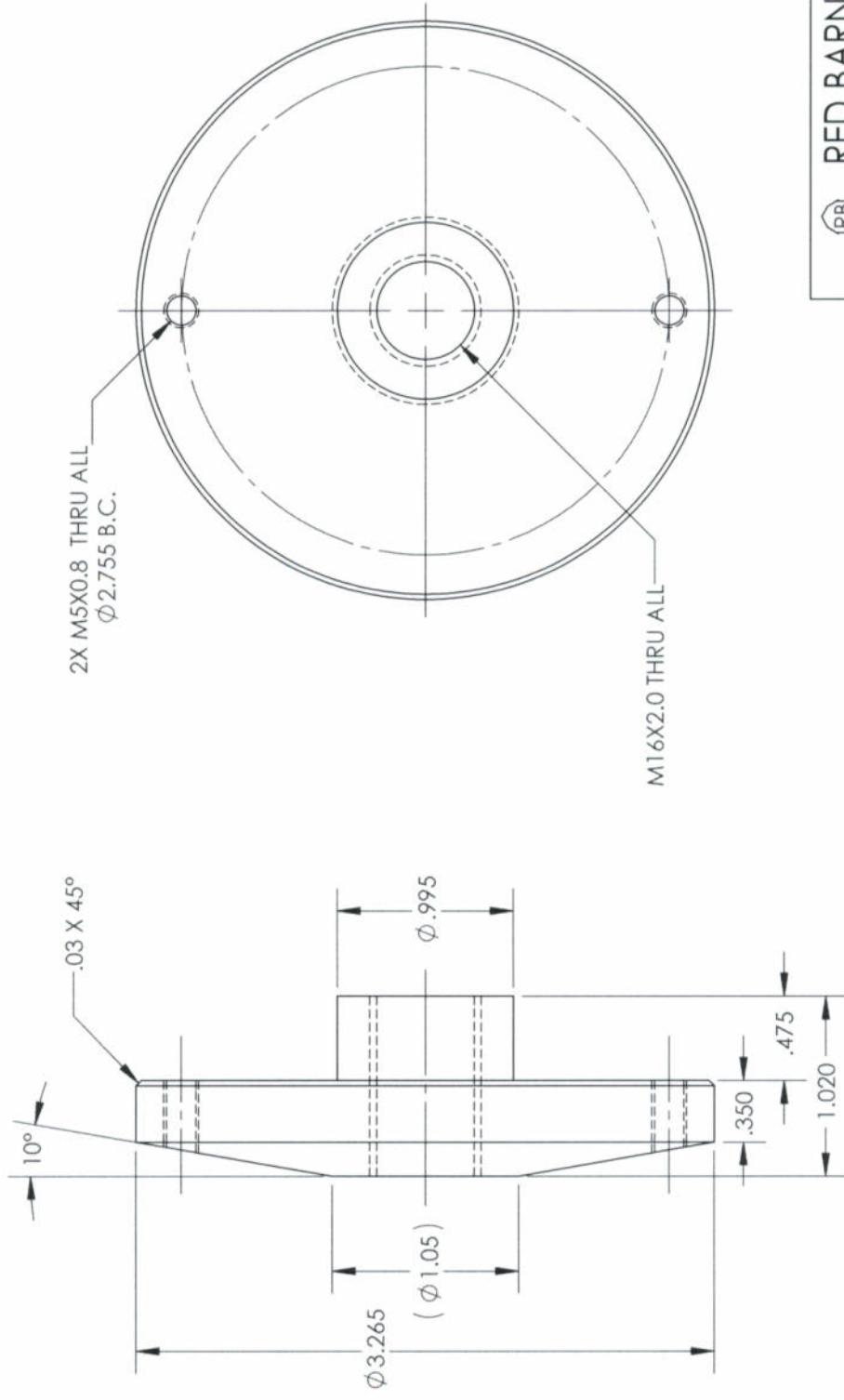
⑤  
FOOT

TITLE		RED BARN MACHINE
DWG NO.		T-8818842000-5
REV		
UNLESS OTHERWISE SPECIFIED		
DIMENSIONS ARE IN INCHES		
TOLERANCES ON:		
DECIMALS		
.XX ± .005		
.XX ± .01		
.X ± .1		
FRACTIONS ± 1/32		
ANGLES ± .5°		
SPEC		
1. BREAK ALL SHARP EDGES		
.015 x 45° PR. .015 R		
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		
SCALE 1:1 DATE 11/22/2011 SHEET 4 OF 7		

REF/	REV/
DATE 8/1/2012	REV/C4
DATE 8/1/2012	INITIAL APPROVED

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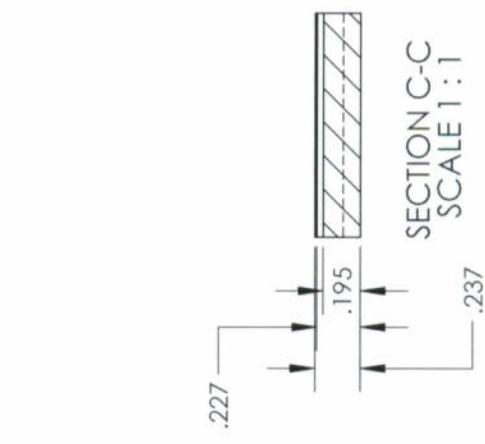
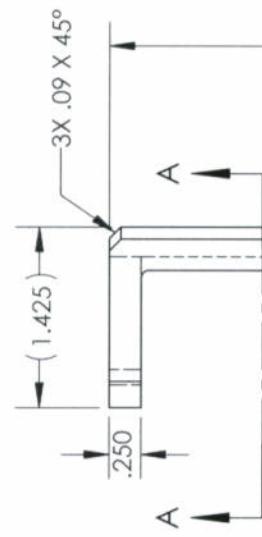
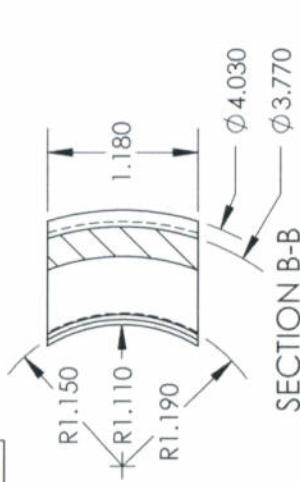


<b>RED BARN MACHINE</b>	
<b>PWS BEARING REMOVAL TOOL</b>	<b>REV</b>
DRAWING NO. <b>T-8818842000-7</b>	<b>REV</b>
UNLESS OTHERWISE SPECIFIED	DRAWN BY: <b>CLOUGH</b>
DIMENSIONS ARE IN INCHES	APPROVED <i>D. West</i>
DECIMALS	HEAT TREAT
.XXX ± .005	FINISH
.XX ± .01	BLACK OXIDE
.X ± .1	SPEC
FRACTIONS ± 1/32	ANGLES ± .5°
1. BREAK ALL SHARP EDGES	
Ø16 X 45° PR Ø15 R	
Ø15 X 45° PR Ø15 R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALES	USED ON MODEL
1:1	DATE 11/22/2011
	SHEET 5 OF 7

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REV:		DATE:	INITIAL APPROVED

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**RB RED BARN MACHINE**

**PWS BEARING REMOVAL TOOL**

DWG NO. T-8818842000-9 REV

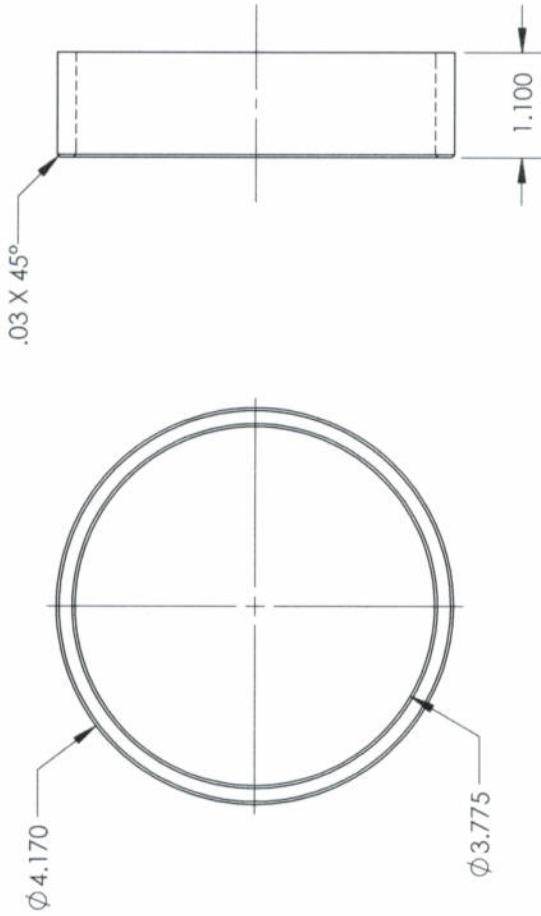
UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
TOLERANCES ON:  
DECIMALS XXX ± .005  
XX ± .01  
X ± .1  
FRACTIONS ± 1/32  
ANGLES ± 5°  
SPEC  
1. BREAK ALL SHARP EDGES  
.015 X .45° PR. 015 R  
2. DIMENSIONAL LIMITS APPLY AFTER PLATING  
.015 X .45° PR. 015 R  
USED ON MODEL

CLOUGH  
D. Wilt  
APPROVED  
HEAT  
TREAT  
FINISH  
BLACK OXIDE  
SPEC  
SCALE 1:1  
DATE 11/22/2011 SHEET 6 OF 7

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REV: DECEMBER 11, 2011 DATE: INITIAL APPROVED

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(-1)

RING

RED BARN MACHINE  
PWS BEARING REMOVAL TOOL

DWG NO.	T-8818842000-11	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS	DRAWN BY: CLOUGH APPROVED D. Neill	
XXX ± .005	FEAT	
.XX ± .01	FEAT	
X ± .1	FINISH	
FRACTIONS ± 1/132	BLACK OXIDE	
ANGLES ± 5°	SPEC	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR 015 R	USED ON MODEL	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		
SCALE 1:2	DATE 11/22/2011	SHEET 7 OF 7